ORIGINALLY FILED

STABLET FOR FOR BEIMMOD UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/055,565

HIGH STREET TOWER

125 HIGH STREET BOSTON, MA 02110

021323

10/26/2001

021323
TESTA, HURWITZ & THIBEAULT, LLP
COPY OF PAPERS

Craig B. Zilles

MIT-051CN2

CONFIRMATION NO. 8320

FORMALITIES LETTER

OC00000007571999

Date Mailed: 03/04/2002

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

. The following item(s) appear to have been omitted from the application:

- Page(s) 7,9 of the specification (description and claims).
- I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit must be filed within TWO MONTHS of the date of this Notice. The petition fee will be refunded if is determined that the item(s) was received by the USPTO.
- II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h)) requesting the later filing date must be filed within TWO MONTHS of the date of this Notice.
- III. The failure to file a petition (and petition fee) under the above options (I) or (II) within TWO MONTHS of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b). In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing

date as of the date of deposit of the application papers in the USPTO, and original application papers (i.e., the original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabelled drawing figures, is required. Any drawing changes should be accompanied by a copy of the drawing figures showing the proposed changes in red ink. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



COPY OF PAPERS ORIGINALLY FILED

PATENT Attorney Docket No. MIT-051CN2 (5473/53)

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Zillies et al.

BATCH NO.:

Not Yet Assigned

SERIAL NO.:

10/055,565

GROUP NO.:

2173

FILING DATE:

October 26, 2001

EXAMINER:

Not Yet Assigned

TITLE:

METHOD AND APPARATUS FOR DETERMINING FORCES TO

BE APPLIED TO A USER THROUGH A HAPTIC INTERFACE

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Assistant Commissioner for Patents, Office of Initial Patent Examination, Customer Service Center, Washington, DC 20231 on this 21st day of March, 2002.

Iria Zarembok

Assistant Commissioner for Patents Office of Initial Patent Examination Customer Service Center Washington, D.C. 20231

Sir:

Submitted herewith are:

Transmittal Form (1 pg.);

Copy of the Notice to File Corrected Filing Papers (2 pgs.);

Response to Notice to File Corrected Application Papers (2 pgs.);

Formal Drawings (13 sheets);

copy of the Utility Patent Application Transmittal dated October 26, 2001 (1 pg.);

additional copies of pages 7 and 9 of specification;

copy of columns 3-6 of the specification of U.S. patent No. 6,111,577; and

return receipt postcard

COPY OF APERS

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ORIGINA	Application	Serial Number	10/055,565								
not Rid	Filing Date		October 26, 2001								
MR O / D	First Named	Inventor	Zillies								
VERANSMITT	Group Art U	nit	2173								
WI & TRA	Examiner Na	ame	Not yet assigned								
FORM		Attorney Do	cket No.	MIT-051CN2 (5473/53)							
1		Patent No.		Not applicable							
		Issue Date		Not applicable							
ENCLOSURES (check all that apply)											
Fee Transmittal Form	Copy of Notice	to File Missing	Notice of Appeal to Board								
☐ Check Attached		Parts of Applic	ation (PTO-1553)	of Patent Appeals and Interferences							
Copy of Fee Transmittal Form		Formal Drawin	ngs (13 sheets)	Appeal Brief (in triplicate)							
Amendment/Response		Request For Co		Status Inquiry							
☐ Preliminary ☐ After Final		Transmittal									
Affidavits/declaration(s) Letter to Official Draftsperson		Power of Attor (Revocation of		Certificate of First Class Mailing under 37 C.F.R. 1.8							
including Drawings [Total Sheets]		Terminal Disc	laimer	Certificate of Facsimile Transmission under 37 C.F.R. 1.8							
Petition for Extension of Time			aration and Power tutility or Design tion	 ✓ Additional Enclosure(s) (please identify below) ✓ Copy of the Notice to File Corrected Application Papers (2 pgs.) 							
☐ Information Disclosure Statement ☐ Form PTO-1449	Statement			 ✓ Response to Notice to File Corrected Application Papers (1 pg.) ✓ copy of the Utility Patent Application 							
Copies of IDS Citations		CD(s) for large program	e table or computer	Transmittal dated October 26, 2001							
Certified Copy of Priority Document(s)	, оснинов сору станови,		fter Allowance	140. 0,111,377							
Sequence Listing submission Paper Copy/CD		Request for Certificate of Correction Certificate of Correction (in									
		duplicate)									
CORRESPONDENCE ADDRESS			SIGNATURE BL								
Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000			Respectfully submitted, Date: March 21, 2002 Reg. No. 42,897 Tel. No.: (617) 248-7695 Fax No.: (617) 248-7100 Respectfully submitted, Joseph B. Milstein Attorney for Applicants Testa, Hurwitz & Thibeault, LLP								
	o.: (617) 248-		1 ax 140 (017) 248	7100 Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110							

Express Mail Maning Laber EL816677290US

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	MIT-051CN2 (5473/53)
First Named Inventor	Zilles et al.
Title	Method and Apparatus for Determining Forces to Applied to a User Through a Haptic Interface

	APPLICATION ELEMENTS	ADDR	ESS TO	C	ox Patent A ommissione /ashington,	for Patents	COPY OF PA	PERS	
1. 🛛	Fee Transmittal Form								
2.	Small Entity Status	1							
	Applicant claims small entity status		ACCOMPANYING APPLICATION PARTS						
	Status established in prior application and is still								
	proper and desired								
3. 🛛				8. 37 CFR 3.73(b) Statement (when there is an assignee)					
	- Written Description - (32 pages)			Power of Attorney					
	- Claims - (14 pages)								
	- Abstract - (1 page)			lish Tr	anslation Do	cument (if applicab	le)		
1	- Sheets of Drawings - (15 sheets)								
	Formal		10. Information Disclosure Statement (IDS)/PTO-1449					1	
			Copies of IDS Citations						
4. 🛛	Oath or Declaration [Total Pages 42]	11. 🛛	Prel			nt – 16 pages			
	a. Newly executed (original)	1	Drawings [Total Sheets]						
	b. Copy from a prior application (37 CFR	ŀ							
ļ.	1.63(d))								
	(for continuation/divisional with Box 17 completed)								
	[Note Box 5 below]	12. 🛭	Reti	urn Re	ceipt Postca	d (specifically item	nized)		
5. 🛛	Incorporation by Reference (usable if Box 4b is checked)	13.	Cer	tified (Copy of Prio	rity Document(s) (if foreign priority	1	
2. [2]	The entire Disclosure of the prior application, from			med)	- • •	, , , ,			
1	which a copy of the oath or declaration is supplied	1		,					
ı	under Box 4b, is considered as being part of the	14.	Nor	npublic	ation Reque	st Under 35 U.S.C.	. 122(b)	1	
	disclosure of the accompanying application and is				•		` ,	Ĭ	
	hereby incorporated by reference therein.							1	
6. 🛛	Application Data Sheet (2 pages)	15. CD in duplicate for large table or computer program						1	
7.	Nucleotide and/or Amino Acid Sequence Submission	16.				er of Attorney		l	
ا ا	Computer Readable Form (CRF)					-	()	H	
1	Paper Copy (identical to computer copy)	1						Į	
	CD (2 copies) (identical to computer copy)	1						1	
Ĭ	Statement verifying identity of above copies							j	
17 🕅		ification	by ins	erting	on page 1, b	fore the first line,	the sentence:	1	
17. If a CONTINUING APPLICATION: Amend the specification by inserting on page 1, before the first line, the sentence: -This is a								1	
li .	🔯 continuation	on-in-par	t of co-	pendir	ng U.S.S.N.	09/324,137, filed Ju	une 2, 1999,	l)	
which	is a continuation of U.S.S.N. 08/627,432, filed April 4, 19	96, now	U.S. P	atent N	lo. 6,111,57	7, issued August 29	9, 2000, to Zilles	Į.	
et al	the entire disclosure of each of which is hereby incorporate	d by refe	erence.					li .	
J C. a,	Priority to the above application(s) is claimed ur	ider 35 t	J.S.C.	120.				1	
1	Prior application information: Examiner: SAX, S.	. Group	/Art Ur	1it: <u>21</u>	<u>73</u> .	,		1	
18	Priority - 35 U.S.C. 119							ł	
10.	Priority of application Serial No. file	d on	in	i	s claimed un	der 35 U.S.C. 119.		1	
	The certified copy has been filed in prior U	S. applic	cation S	Serial N	No/_	on		1	
1	The certified copy will follow.							J	
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Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibeault, LLP		,				Lough B			
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•	Boston, MA 02110				248-7695	Attorney for Ap			
	Tel. No.: (617) 248-7000	Fa	ix No.:	(617)	248-7100		& Thibeault, LLP		
	Fax No.: (617) 248-7100					High Street Tov		1	
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